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16018 U.S. PTO  
10/750141



December 31, 2003

**ATTORNEY DOCKET NO.: INTEL1130 (P15612)**

**ATTN: MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the new **Utility** patent application of:

**APPLICANTS: MINEO YAMAKAWA; YUEGANG ZHANG; XING SU; LEI SUN;  
ANDREW A. BERLIN and NARAYANAN SUNDARARAJAN**

**TITLE: METHODS OF PRODUCING CARBON NANOTUBES USING  
PEPTIDE OR NUCLEIC ACID MICROPATTERNING**

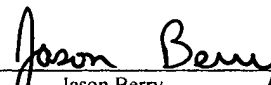
Enclosed are the following papers, including all those required to receive a filing date under 37  
CFR § 1.53(b):

Number of Pages

Specification	26
Claims	4
Abstract	1
Declaration	7
Drawing(s) – [formal]	4

“EXPRESS MAIL” Mailing Label Number: EV 318 740 779 US  
Date of Deposit: December 31, 2003

I hereby certify under 37 CFR§ 1.10 that this correspondence is being deposited with the United States Postal Service as “**Express Mail Post Office To Addressee**” with sufficient postage on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Jason Berry

**GRAY CARY WARE & FREIDENRICH LLP**

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Enclosure(s):

- Application Data Sheet (4 pages)
- Check No. 551408 in the amount of \$1,180.00
- Return Receipt Postcard

Applicant(s) claim **LARGE ENTITY** status in the above-identified application.

The filing fee is calculated as follows:

	Number Filed		Number Extra		Rate			Fee	
					Large Entity	Small Entity		Large Entity	Small Entity
Total Claims	38-20	=	18	X	\$18	\$09	=	\$324.00	\$ 0.00
Independent Claims	4-3	=	1	X	\$86	\$43	=	\$ 86.00	\$ 0.00
Multiple Dependent Claims Presented: ___ Yes <u>X</u> No					\$280	\$140		\$ 0.00	\$ 0.00
					BASIC FEE			\$770.00	\$385.00
					TOTAL FEE			\$1180.00	\$ 0.00

Check No. 551408 is enclosed as payment of the **FILING FEE**. The Commissioner is hereby authorized to apply any other required fees or any credits to Deposit Account No. 50-1355, referencing the attorney docket number shown above. A copy of this Transmittal Sheet is enclosed.

**GRAY CARY WARE & FREIDENRICH LLP**

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If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

A duplicate copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

All future correspondence should be addressed to:

**Lisa A. Haile, J.D., Ph.D.**

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**USPTO Customer Number 28213**

Respectfully submitted,

**GRAY CARY WARE & FREIDENRICH LLP**



Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

December 31, 2003

Date

LAH/EJV/kdl

Enclosures